

CONDUCTIVE POLYPHENYLENE ETHER-POLYAMIDE COMPOSITION, METHOD OF MANUFACTURE THEREOF, AND ARTICLE DERIVED THEREFROM

Abstract of Disclosure

A conductive thermoplastic composition includes specific amounts of a polyphenylene ether copolymer, a polyamide, and an electrically conductive filler. The composition exhibits excellent high-temperature dimensional stability and impact strength, and it is particularly useful for molding automotive body panels that are subsequently electrostatically painted.

